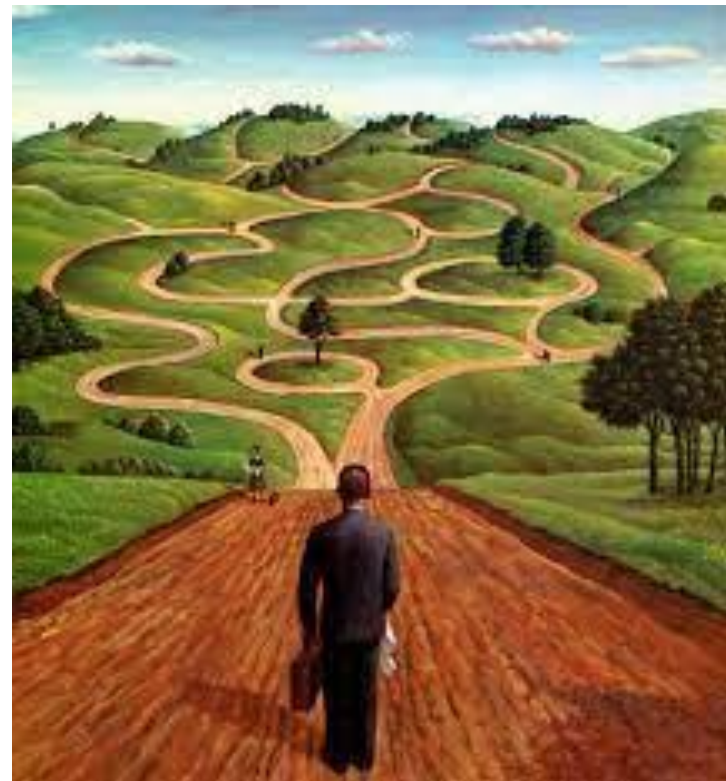


2023

International Patient Advocacy Group Meeting



REAL WORLD EVIDENCE & APAC JULIE CINI –OAM

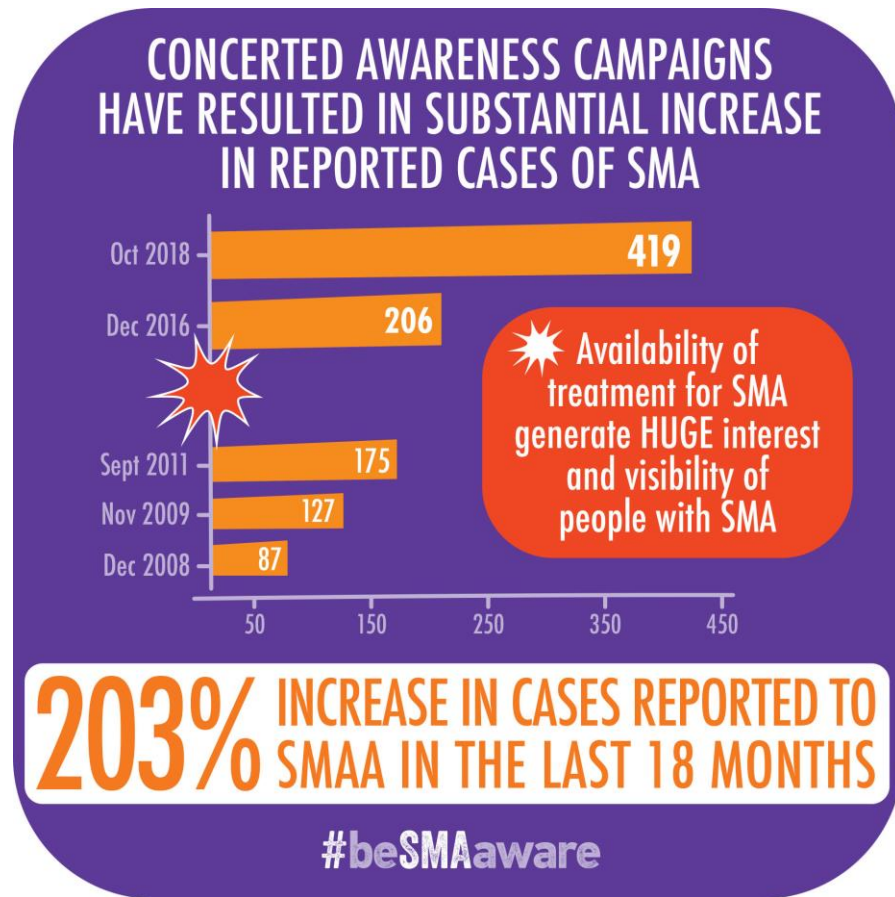


WHY COLLECT DATA?

- See who exists in your community
- Gives a long-term in-depth overview of the community
- Create some baseline data for your community.
- See an unmet need/ areas of concern within your community
- Gives real world evidence of what is happening in the life of someone living with the condition
- Gives creditability and validity to patient perspective.
- Informs your regulatory what is actually happening within the community



HOW LONG DO I NEED TO COLLECT DATA?



- **Start Early and collect often (every 12 months)**
- **Patterns and themes will develop within the data collected that you can report on**
- **Additional data can quickly be gathered as you don't need ethics approval**

WHAT DATA DO I NEED TO COLLECT?

- **Demographics- male/female, age, postcode**
- **Type (if any), age of onset, age of diagnosis**
- **Improvement/ deterioration**
- **Daily living skills achievable**
- **Carer hours required**
- **Quality of life questions relating to everyday living skills**
- **What the current situation looks like in your country.**
- **What would having access to treatment mean for your family**



ACCESS TO MEDICINE IS A MARATHON NOT A SPRINT!

- Inform your community about the timeline of access to medicine in your country
- Not all medicines get through on a first submission
- Get in contact with a representative from your regulatory body in your country as to better understand how a medicine becomes commercially available.
- Work with your pharma company early! They shouldn't be coming to you last minute.....

TIMELINE FOR NEW SMA TREATMENTS IN AUSTRALIA

After successful clinical trials, pharmaceutical companies will seek to register the drug with the Therapeutic Goods Administration (TGA) and provide subsidised access to the drug via the Pharmaceutical Benefits Scheme (PBS). There are a number of groups involved in the process including the TGA and the Pharmaceutical Benefits Advisory Committee (PBAC).



POWER OF A STORY

- Encourage your families to pen their story
- Use these to capture the up's and downs within your community
- Regularly publish these stories to create awareness (media love good news stories)
- When advocating send these stories to your local politician (they are there to support you)



Thank you for celebrating with us!

#beSMAaware



DATA COLLECTION WORKS!



Approved in Australia in a 5 year time frame

- **2018 – first ever treatment for SMA reimbursed for people 18 years and younger**
- **2020 – MSAC approved carrier screening for SMA, Cystic Fibrosis and Fragile X (being implemented in November 2023)**
- **2021 –first oral treatment for SMA reimbursed for people 18 years and younger**
- **2021 –first gene therapy for SMA recommended for reimbursement for infants nine months and younger**
- **2021 – National newborn screening program recommended by the government (Available in all states except SA, TAS and half of Darwin)**
- **2022 – first gene therapy for SMA recommended in Australia**
- **2023 – first oral treatment recommended for adults over 19 years of age.**

ASIA PACIFIC



